

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	109	@ad<="20030413" and encapsulant same antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 13:40
L4	860	@ad<="20030413" and (encapsulant or encapsulat\$3) with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 13:41
L5	128	@ad<="20030413" and (encapsulant or encapsulat\$3) with antenna same (die or chip)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 13:44
L6	186	@ad<="20030413" and (encapsulant or encapsulat\$3 or mold) with antenna same (die or chip)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 15:00
L8	113	@ad<="20030413" and "RF" same (encapsulant or encapsulat\$3 or mold) with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 15:18
L9	13	@ad<="20030413" and "RF" same (encapsulant or encapsulat\$3 or mold) with "transmission line"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 15:19
L10	12	@ad<="20030413" and packag\$3 same (encapsulant or encapsulat\$3 or mold) with "transmission line"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 15:19
L11	15	("4361756"   "5063175"   "5090119"   "5128746"   "5136365"   "5189638"   "5241133"   "5278726"   "5285352"   "5446311"   "5463404"   "5621616"   "5856912"   "5898215").PN. OR ("6200829").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 15:32
L12	11	("6013948"   "6100804"   "6215401"   "6246327"   "6262692"   "6329213").PN. OR ("6518885").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 15:51
L13	4	((("6710433") or ("6686649"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 15:51

## EAST Search History

L14	20	("5506755"   "5640048"   "5646826"   "5721454"   "5786628"   "5808873"   "5814889"   "5923084"   "6097089"   "6191477"   "6201300"   "6226183"   "6236366"   "6265767"   "6265771"   "6265772"   "6281042"   "6282095"   "6421013").PN. OR ("6710433").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 15:53
L15	7	("20020167060"   "4868639"   "5166772"   "6472598"   "6476463").PN. OR ("6686649").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 16:01
L16	8	("20040032371"   "5446314"   "6282095"   "6686649"   "6873032"   "6953988"   "6965159"   "6967395").PN. OR ("7042398").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 16:06
L17	203	@ad<="20040413" and "transponder modules"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 16:45
L18	35	@ad<="20040413" and "transponder modules" and (encapsulant or encapsulation or mold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 16:46
S1	31	((("4431270") or ("4841099") or ("5023624") or ("5023664") or ("5685632") or ("5771027") or ("6031492") or ("6138348") or ("6249261") or ("6277303") or ("6368704") or ("6377219") or ("6448635") or ("6534861") or ("6582979"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 09:17
S2	0	@ad<="20040413" and 'chip carrier' and 'IC' and 'antenna' same 'conductive' with 'plastics'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 11:39
S3	50	@ad<="20040413" and 'chip carrier' and 'IC' same 'antenna'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 12:12
S5	68	@ad<="20040413" and 'antenna' with 'conductive plastics'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 09:35
S6	4	@ad<="20040413" and 'antenna' with 'conductive plastics' same 'copper'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 11:38

## EAST Search History

S7	1	@ad<="20040413" and 'chip carrier' and 'antenna' with 'conductive plastics'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:48
S8	41	@ad<="20040413" and 'package' and 'IC' and 'antenna' same 'conductive' with 'plastics'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 11:50
S9	2	@ad<="20040413" and 'IC' same 'packaging' and 'antenna' same 'conductive' with 'plastics'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 11:50
S10	1	"6574454".PN.	USPAT; USOCR	OR	ON	2005/09/26 11:59
S11	0	@ad<="20040413" and 'chip packaging' and 'antenna' with 'conductive plastic'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 12:12
S12	86	@ad<="20040413" and 'chip packaging' and 'antenna'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 12:12
S13	917	@ad<="20040413" and 'antenna' with 'conductive' with ('plastic' or 'resin')	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:16
S14	541	@ad<="20040413" and 'antenna' with 'conductive' with 'plastic'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 12:32
S15	410	@ad<="20040413" and 'antenna' with 'conductive' with 'resin'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 12:32
S16	17	@ad<="20040413" and 'antenna' with 'conductive' with ('plastic' or 'resin') and 'metal powder'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 12:32
S17	15	@ad<="20040413" and 'antenna' with 'conductive' with ('plastic' or 'resin') and 'metal powder' and 'copper'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:53

## EAST Search History

S18	1573	@ad<="20040413" and (257/724). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:28
S19	2278	@ad<="20040413" and (257/678). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:28
S20	450	@ad<="20040413" and (257/679). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:34
S21	2109	@ad<="20040413" and (257/723). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 16:34
S22	2	"20040233112"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:18
S23	6	((("6870516") or ("6741221") or ("6947005"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 09:45
S24	8	((("4169816") or ("4286023") or ("5004561") or ("6409942"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 09:45
S26	378	@ad<="20010907" and antenna with conductive with plastic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:50
S27	42	@ad<="20010907" and antenna with conductive with plastic and metal with copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:43
S28	0	@ad<="20010907" and antenna with conductive with plastic and ("metal powder" with copper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:51

## EAST Search History

S29	241	@ad<="20010907" and antenna with conductive with plastic and ('metal powder' with copper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:51
S30	0	@ad<="20010907" and antenna with conductive with plastic and "metal powder" with copper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:51
S31	1	@ad<="20010907" and antenna with conductive with plastic and "metal powder"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:51
S32	5	@ad<="20010907" and antenna with conductive with ('plastic' or 'resin') and "metal powder"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:53
S33	21	@ad<="20010907" and antenna same conductive with powder with (plastic or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 09:54
S34	21	@ad<="20010907" and antenna same (plastic or resin) with conductive with powder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 09:27
S35	73	@ad<="20010907" and antenna with conductive with plastic and (chip or "chip substrate")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:43
S37	636	@ad<="20010907" and antenna with conductive with (plastic or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:17
S38	1	@ad<="20010907" and antenna with conductive with (plastic or resin) with "metal powder"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:17
S39	94	@ad<="20040413" and "chip carrier" same chip same antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:48
S40	53	@ad<="20010907" and "chip carrier" same chip with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 08:37

## EAST Search History

S42	55	@ad<="20010907" and ("chip carrier" or "carrier substrate") same chip with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 08:47
S43	5	@ad<="20010907" and "carrier substrate" same (chip or IC) with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 08:48
S44	5	@ad<="20010907" and "carrier substrate" same (chip or "IC") with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 08:49
S46	424	@ad<="20010907" and packag\$3 same (chip or "IC") with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 08:49
S47	39	@ad<="20010907" and packag\$3 same carrier same (chip or "IC") with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 08:50
S48	8	((("5,142,698") or ("5,019,829") or ("5,023,624") or ("6,061,025"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 08:51
S49	28	@ad<="20010907" and antenna same (plastic or resin) same conductive with powder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 09:27
S50	214	@ad<="20040413" and "electronics component" with "integrated circuit" with "die"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:16
S51	30	@ad<="20040413" and "electronics components" with "integrated circuit" with "die" with "IC"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:16
S52	4	((("6870516") or ("6741221"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/21 16:32

## EAST Search History

S53	11	("20020109634"   "4134120"   "4612940"   "4656483"   "5771027"   "6249261"   "6320753"   "6531983"   "6617976"   "6697248").PN. OR ("6947005").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 09:23
S54	1275	@ad<="20040413" and "antenna" same conductive with (plastics or polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 09:32
S55	197	@ad<="20040413" and "antenna" same conductive with (plastics or polymer) and lead and (chip or "IC" or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 10:31
S56	87	@ad<="20040413" and "antenna" same conductive with (plastics or polymer) and lead same (chip or "IC" or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 09:34
S57	7	@ad<="20040413" and "antenna" same conductive with (plastics or polymer) same lead same (chip or "IC" or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 10:33
S58	78	@ad<="20040413" and "antenna" with ("conductive plastics" or "conductive poymer")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 09:35
S59	25	("20020109634"   "3331073"   "3645992"   "4076698"   "4169816"   "4286023"   "4651152"   "4880679"   "5004561"   "5036323"   "5099242"   "5198401"   "5294694"   "5405922"   "5661484"   "6249261"   "6320548"   "6329950"   "6409942"   "6569947"   "6596815"   "6741221"   "6756443").PN. OR ("6953619").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 09:41
S60	38	"Reddy Damoder"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 10:31
S61	33	@ad<="20040413" and "lead frame" and encapsulant and antenna and (chip or "IC" or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 10:39
S62	129	@ad<="20040413" and "lead frame" and (encapsulant or mold) and antenna and (chip or "IC" or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 10:56

## EAST Search History

S63	153	@ad<="20040413" and (encapsulant or mold) and embed\$3 with antenn\$2 and (chip or "IC" or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 10:57
S64	37	@ad<="20040413" and (encapsulant or mold) same embed\$3 with antenn\$2 and (chip or "IC" or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 11:00
S65	8	@ad<="20040413" and amkor and encapsulant and antenn\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 11:20
S66	0	@ad<="20040413" and skyworks and encapsulant and antenn\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 11:22
S67	147	@ad<="20040413" and skyworks and antenn\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 11:27
S68	3	@ad<="20040413" and skyworks and mold and antenn\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 11:23
S69	445	@ad<="20040413" and packag\$3 and (encapsulation or encapsulant or mold\$3) with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 11:29
S70	203	@ad<="20040413" and packag\$3 and (encapsulation or encapsulant or mold\$3) with antenna and chip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 10:31
S72	21	@ad<="20040413" and packag\$3 and "RF" with transponder same substrate same chip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 10:44
S74	43	@ad<="20040413" and packag\$3 and "RF" with transponder same substrate and chip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 16:45



## EAST Search History

S75	2	("5519201").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 10:49
-----	---	-----------------	---	----	-----	------------------